Claims:

A device (30; 40; 50) for manual control of the position of switching means (42, 43, 45) having 5 two extreme positions A and C and an intermediate position B, provided with a crank (5; 41) and with a crank pin (6; 70) and controlling the electrical powering of a motor for operating a closure, privacy or sun-protection element, which device comprises a slider (1; 61) that can 10 move translation, has a rest position and is provided with tracks (20, 21; 52; 62, 63, 64, 65) in which the crank pin (6; 70) is displaced, and wherein, slider is displaced toward its when the position, the tracks allow the crank pin to be 15 guided toward three zones (a, b and c) of the slider in which its position is stable and which correspond to the three positions of the switching means.

20

25

30

- 2. The manual control device (30; 40; 50) as claimed in claim 1, wherein the slider comprises a track (103) allowing the displacement of the crank pin when the switching means are displaced from one of said positions toward another.
- 3. The manual control device (30; 40; 50) as claimed in claim 1, wherein the slider has at least one means (51a, 51b,24a, 24b) making it possible to permanently divert the crank pin from certain tracks.

20

- 4. The manual control device (50) according to claim 3, wherein the means allowing the crank pin to be permanently diverted from certain tracks comprises an elastic tab (51a, 51b).
- 5. The manual control device according to claim 4, wherein the elastic tab is articulated about an axe parallel to the bottom of the tracks.

10

15

30

5

- 6. The manual control device as claimed in claim 3, wherein the means allowing the crank pin to be permanently diverted from certain tracks comprises a ramp (27) and steps (24a, 24b) creating tracks (20, 21) having a plurality of levels as compared to the direction of the axis of the crank pin and means (17; 41) for returning the crank pin to the bottom of these tracks (20, 21).
- 7. The manual control device as claimed in claim 6, wherein the slider comprises T-grooves interacting with the crank pin (70) having a shoulder for constituting a circuit that makes it possible to bring the switching means (42, 43, 45) into the following positions by means of successive actions on the slider (61):
 - intermediate position B;
 - first extreme position A;
 - intermediate position B;
 - second extreme position C;
 - intermediate position B.

- A process for manual control of the position of 8. switching means of a device as claimed in claim 1, wherein, by means of successive actions on the slider, the switching means are displaced into the following stable positions:
 - intermediate position B;
 - first extreme position A;
 - intermediate position B;
- second extreme position C; 10
 - intermediate position B.

5